

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/783,102	PANEBIANCO ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Dave A Ghatt	2854	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the claims filed March 26, 2004.
2. ☒ The allowed claim(s) is/are 1-20 and 23-25.
3. ☒ The drawings filed on 20 February 2004 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |   |
|--|---|
| <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)</li> <li>2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br/>Paper No./Mail Date <u>6/21/04</u></li> <li>4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br/>of Biological Material</li> </ol> | <ol style="list-style-type: none"> <li>5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)</li> <li>6. <input type="checkbox"/> Interview Summary (PTO-413),<br/>Paper No./Mail Date _____.</li> <li>7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment</li> <li>8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance</li> <li>9. <input type="checkbox"/> Other _____.</li> </ol> |
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### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with W. Kevin Ransom on December 13, 2004.

The application has been amended as follows:

**Claim 11** has been replaced with the language:

-- 11. A system for engaging rolls of media having different diameter cores for printing on the media located on the rolls comprising:

a guide member for positioning the media roll; and

a spindle member for connecting to said guide member, said spindle member for engaging an end of the roll of media, said spindle member comprising:

a body having first and second sides, in which each of said sides having a surface for engaging different diameter cores sizes; and

an opening extending through said body centrally with respect to the surface of each of said sides,

wherein said spindle member is rotatably connectable to said guide via said opening, and wherein said spindle member is capable of connection to said guide in a first position such that said first face of said spindle member faces and engages the roll of media having a first diameter core and is capable of connection to said guide in a second position such that said second face of said spindle member faces and engages a roll of media having a different diameter core. --

**In claim 14** line 9, the first recitation of “said” has been deleted and replaced with the word --two --.

**In claim 14** line 9, the second recitation of “said” has been deleted and replaced with the word --two --.

**Claim 21** was cancelled.

**Claim 22** was cancelled.

**Claim 26** was cancelled.

The amendments were entered to place the application in condition for allowance.

### ***Reasons for Allowance***

2. The following is an examiner’s statement of reasons for allowance:

Claim 1 was allowed because the prior art of record does not teach or render obvious the total combination for a printer, wherein each of the spindle members has two sides with different diameter conical surfaces and are reversibly mountable to said roll positioning means to select the side of each of said spindle members having said conical surfaces of the diameter for engaging the diameter of the core of the roll.

Claim 11 was allowed because the prior art of record does not teach or render obvious the total combination for system for engaging rolls, having a body having first and second sides, in which each of said sides having a surface for engaging different diameter cores sizes, and wherein said spindle member is rotatably connectable to said guide via said opening, and wherein said spindle member is capable of connection to said guide in a first position such that said first face of said spindle member faces and engages the roll of media having a first diameter

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core and is capable of connection to said guide in a second position such that said second face of said spindle member faces and engages a roll of media having a different diameter core.

Claim 14 was allowed because the prior art of record does not teach or render obvious the total combination for a printer, with each spindle member having a surface for engaging different diameter core sizes, and a hub for enabling attachment and detachment to a one of said guide members in the printer to select a first of two sides to face and engage a core of a roll in a the printer, or selecting a second of two sides to face and engage a core of a different diameter core than said first side.

Claim 17 was allowed because the prior art of record does not teach or render obvious the total combination for a printer, wherein each spindle member comprises a disk with two sides, each of said sides having one of a conical or cylindrical protruding portion of a different diameter, and said disk having a hub enabling attachment and detachment from its respective guide member to select one of said sides having a protruding portion of a diameter to face and engage the core of the roll when loaded in the compartment.

Claim 18 was allowed because the prior art of record does not teach or render obvious the method including the step of providing two roll supporting members rotationally mountable in the printer, in which each of said members has two sides, each side has features for engaging rolls of different diameter cores than the other side of said member.

3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

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fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dave A Ghatt whose telephone number is (571) 272-2165. The examiner can normally be reached on Mondays through Friday 8:00 AM to 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew H Hirshfeld can be reached on (571) 272-2168. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

DAG

  
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